



05/07/2004 14:58 FAX 617 768 6425

GENZYME

002/003

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
(703) 746-4000

or FAX

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fee: will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Legibly mark-up with any corrections or use Block 1)

24536 7590 02/18/2004

GENZYME CORPORATION  
LEGAL DEPARTMENT  
15 PLEASANT ST CONNECTOR  
FRAMINGHAM, MA 01701-9322

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO, on the date indicated below.

Carol S. Celata (Depositor's name)  
*Carol S. Celata* (Signature)  
May 7, 2004 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/784,402	02/15/2001	Pericles Calais	5007	2991

TITLE OF INVENTION: MODIFICATION OF BIOPOLYMERS FOR IMPROVED DRUG DELIVERY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	05/18/2004
EXAMINER		ART UNIT	CLASS-SUBCLASS		
NAFF, DAVID M		1651	424-484000		

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Isabelle A. S. Blundell,  
2 Ph.D.  
3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. Inclusion of assignee data is only appropriate when an assignment has been previously submitted to the USPTO or is being submitted under separate cover. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

GENZYME CORPORATION

CAMBRIDGE, MA

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ individual ☒ corporation or other private group entity ☐ government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee  
☒ Advance Order - # of Copies 10

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 07-1074 (enclose an extra copy of this form).

Director for Patents is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.

(Authorized Signature)

*Isabelle A. S. Blundell*

(Date)

5.7.04

NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

05/10/2004 AMONDAF2 00000029 071074 09784402

01 FC:1501 1330.00 DA  
02 FC:1504 300.00 DA  
03 FC:8001 30.00 DA

TRANSMIT THIS FORM WITH FEE(S)

PTOL-85 (Rev. 11/03) Approved for use through 04/30/2004.

OMB 0651-0073

U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

PAGE 2/3 \* RCVD AT 5/7/2004 2:56:14 PM [Eastern Daylight Time] \* SVR:USPTO-EFXXF-2/0 \* DNIS:7464000 \* CSID:617 768 6425 \* DURATION (mm:ss):01:34



05/07/2004 14:58 FAX 617 768 8425

GENZYME

001/003

**genzyme****GENERAL**

legal

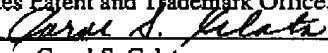
**FAX**

DATE: 5/7/04  
TO: Issue Fee Branch  
COMPANY: United States Patent and Trademark Office  
FAX: 703-746-4000

FROM: Isabelle A. S. Blundell, Ph.D.  
E-MAIL: isabelle.blundell@genzyme.com  
PHONE: 617-768-6698  
FAX: 617-252-7553

NO. OF PP (inc. cover): 3

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

<b>FIRST NAMED INVENTOR:</b>	<b>SERIAL NO:</b>	<b>FILING DATE</b>	<b>ART UNIT:</b>	<b>PAPER NO.</b>
Pericles Calias	09/784,402	Feb. 15, 2001	1651	
<b>TITLE:</b>			<b>EXAMINER:</b>	
Modification of Biopolymers For Improved Drug Delivery			David M. Naff	
<b>CERTIFICATE OF FACSIMILE TRANSMISSION</b>				
I hereby certify under 37 CFR 1.8(a)(1)(ii) that the Issue Fee (with duplicate copy to charge the deposit account) is being transmitted by facsimile to fax no. 703-746-4000 of the Issue Fee Branch of the United States Patent and Trademark Office, Washington, D.C. 20231 on Friday, May 7, 2004.				
 Name: Carol S. Celata				

Notice of confidentiality: This transmission is intended only for the use of the addressee(s) listed above and may contain information that is confidential and privileged. If you are not the intended recipient, an agent of the recipient, or an agent responsible for delivering it to the intended recipient, you are notified that you have received this document in error and any use, disclosure, copying or communication of the contents of this transmission is prohibited. If you have received this transmission in error, please telephone us immediately and return the message to us by mail.  
Thank you